

**MICHIGAN DEPARTMENT OF AGRICULTURE  
PESTICIDE & PLANT PEST MANAGEMENT DIVISION  
P.O. Box 30017, Lansing, MI 48909**

**GERANIUM PLUME MOTH QUARANTINE**

I, Dean Pridgeon, Director of Agriculture of the State of Michigan, having found that the insect, *Platyptilia pica*, commonly known as the geranium plume moth not being endemic to Michigan, is damaging to the production of geraniums and their use as ornamental plants in Michigan; and that the pest is spread by geranium cuttings and plants from infested states and from greenhouses so infested;

Do, by authority of Section 23 of Act No. 189, P.A. of 1931, as amended, (Section 286.223, C.L. 1948) and Section 20(2) and (3) of Act 189, Sections 286.220 (2 & 3, C.L. 1948) and Michigan Department of Agriculture Regulation No. 620, declare that a quarantine exists which prohibits or restricts the movement of geranium plants and cuttings from California and geranium plants offered for sale in Michigan under the conditions as set forth in this quarantine.

**DEFINITIONS:**

1. "Pest" means: The insect known as the geranium plume moth, *Platyptilia pica*, in any living stage of development.
2. "Director" means: The Director of the Michigan Department of Agriculture or any inspector or person authorized to enforce the provisions of the quarantine and regulations or acts supplemental thereto.
3. "Geranium cutting" means: The severed unrooted vegetative portion of *Pelargonium hortorum* plant used for propagation.
4. "Geranium plant" means: A complete plant of *Pelargonium hortorum* with roots, stem and leaves.

**I. AREA UNDER QUARANTINE**

The state of California and premises in Michigan where geranium plants and cuttings grown for sale or offered for sale are found to be infested with the geranium plume moth.

**II. REGULATED ARTICLES**

- a. The geranium plume moth in any living stage.
- b. Geranium plants or cuttings.
- c. Any other products and articles or means of conveyance of any character whatsoever not otherwise herein named as regulated articles, where it is determined by the Director that they present a hazard of spread of the geranium plume moth.

### **III. CONDITIONS FOR TRANSIT OR SALE IN MICHIGAN**

- a. All shipments of geranium plants or cuttings of California origin shall be accompanied by a certificate of inspection issued by the California Department of Agriculture declaring that:
  - 1. Immediately prior to shipment that plants or cuttings were treated with an insecticide known to be effective for control of the geranium plume moth.
  - 2. All flower buds were removed from the plants or cuttings prior to shipment.
  - 3. The geranium material was inspected within 14 days of shipment and was found free of the geranium plume moth.
- b. Plume moth infested geranium plants or cuttings grown for sale or offered for sale within Michigan shall be treated to control such pests in a manner recommended by the Michigan Agricultural Experiment Station.

### **IV. DISPOSITION OF VIOLATIONS**

- a. If the Director finds a shipment of regulated articles from California not accompanied by a valid certificate of inspection declaring the articles to be treated as heretofore prescribed, he may order such shipment destroyed or removed from the state.
- b. If the Director, by inspection, finds a geranium plume moth infestation on a premise in Michigan where geranium plants and cuttings are grown for sale, he may place such premise under quarantine and give notice to control such infestation to the owner, possessor or person in charge of such premise and ten (10) days following the giving of notice may treat or otherwise dispose of such pests in a manner deemed necessary to control, eradicate or prevent the spread of the pests, at the expense of the owner. Control procedures shall be conducted in a manner recommended by the Michigan Agricultural Experiment Station.

### **V. RESCISSION**

The Geranium Pest Quarantine effective November 14, 1974 is hereby rescinded.

IN WITNESS, WHEREOF, I have hereunto set my hand and affixed the official seal of the Michigan Department of Agriculture, this 10<sup>th</sup> day of December, A.D., 1980.

/s/ Dean Pridgeon, Director

Date: December 10, 1980